

MATERIAL SAFETY DATA SHEET

Dms 2082 BZ



SECTION I

PRODUCT NAME: PR-1422 B-2 (Mixed)

DESCRIPTION: Polysulfide Rubber Compound.

MANUFACTURER: Products Research & Chemical Corporation
5430 San Fernando Road, P.O. Box 1800, Glendale, CA 91209

EMERGENCY TELEPHONE: (818) 240-2060

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PREPARED BY: GNA

SECTION II - HAZARDOUS INGREDIENTS

CHEMICAL NAME	COMMON NAME	CAS NO	OSHA PEL	CAL OSHA PEL	ACGIH TLV
Dimethyl Acetamide <5%	DMAC	127-19-5	10 ppm	10 ppm	10 ppm
Calcium Dichromate <5%	Calcium Dichromate	14307-33-6	0.5 mg/M ³	0.05 mg/M ³	0.5 mg/M ³
4,4'-Isopropylidene diphenol <5% epichlorohydrin resin	Epoxy Resin	25068-38-6	Not Est.	Not Est.	Not Est.
Phenol polymer with formaldehyde <6%	Phenolic Resin	9003-35-4	Not Est.	Not Est.	Not Est.
The following ingredients are listed as required by 29CFR 1910:1200 because they appear on an airborne contaminants list. However, in this product they are in a fully encapsulated form and therefore are not hazardous to users under normal circumstances.					
Calcium Carbonate	Calcium Carbonate	1317-65-3	Not Est.	10 mg/M ³	10 mg/M ³
Silicon Dioxide	Silica	7631-86-9	20 mppcf	20 mppcf	20 mppcf

SECTION III - PHYSICAL AND CHEMICAL CHARACTERISTICS

Boiling Point, °F.:	Unk.	Specific Gravity:	1.38
Vapor Pressure, mm Hg:	Unk.	% Volatiles, by Vol:	4
Vapor Density:	Unk.	Evaporation Rate:	Unk.
Solubility in Water:	Moderate.		

SECTION IV - PHYSICAL HAZARD INFORMATION

Flash Point:	Not flammable.	Flammable Limits:	Not flammable.
Extinguishing Media:	CO ₂ , dry chemical, foam, water.		
Spec. Fire Fighting Proc:	Use air supplied respirator.		
Unusual Fire Hazards:	None known.		
Stability:	Stable.		
Incompatibility:	None known.		
Decomposition products:	Oxides of carbon, SO ₂ , traces of H ₂ S, chromium compounds.		
Hazardous polymerization:	Will not occur.		

SECTION V - HEALTH HAZARD INFORMATION

EFFECTS OF OVER-EXPOSURE:

Eyes:	Irritation. May cause eye damage.
Skin:	Irritation. May cause allergic skin rash in sensitized individuals.
Inhalation:	Nose and throat irritation.
Ingestion:	May cause nausea, vomiting, liver and kidney damage.

SECTION VI - EMERGENCY FIRST AID PROCEDURES

Eyes:	Flush with luke warm water for 15 minutes, consult physician.
Skin:	Wash with soap and water. If symptoms persist, consult a physician.
Inhalation:	Remove to fresh air. If symptoms are present consult a physician.
Ingestion:	Consult a physician.

SECTION VII - SUGGESTED CONTROL PROCEDURES

Ventilation:	General ventilation to maintain vapor below PEL.
Skin Protection:	Solvent resistant gloves.
Eye Protection:	Safety glasses.

SECTION VIII - SPILL OR LEAKAGE PROCEDURES

Release or Spillage:	Scoop into containers. Clean-up residue with 1,1,1 -trichloroethane.
Waste Disposal:	EPA Waste No. D-007. Dispose of spillage in compliance with Federal and State regulations.

SECTION IX - SPECIAL PRECAUTIONS

Wash thoroughly after handling and before smoking or eating. Avoid ingestion.

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